

CASIO PV-1000: The Book



The **Casio PV-1000** (
ぴーぶいせん, *Pi Bui-
Sen*) is a third-
generation home video
game
console manufactured
by Casio and released
in Japan in 1983. It
was discontinued less
than a year after
release.



Logo of the PV-1000 video game console by
Casio released in 1983.

- History:

The PV-1000 was released in October 1983. It was only released in Japan where it sold for 14,800 yen. Casio unfortunately failed to achieve a significant market share NES from Nintendo was "destroying everything" this time . According to retrogames.co.uk the console was pulled after several weeks due to low sales. Some time later Casio brings "Casio Loopy" as a girly focused system.

- Technical details:
- The PV-1000 is powered by a [Zilog Z80](#) CPU, with 2 KB RAM, with 1 KB allocated as [VRAM](#). It also has an additional 1 KB devoted to a character generator. The console contains a [NEC D65010G031](#) chip used to output video and sound. It can generate 8 × 8 pixel tiles in a 32 × 24 array, with the two left columns not being displayed. This corresponds to a resolution of 240 × 192 [pixels](#) with 8 [colours](#) ([3-bit RGB](#)). It had three [square wave](#) voices with 6 bits to control the [period](#).

- Games:

PV-1000 just have 13 titles:

- GPA-101 [Pooyan](#)^[8]
- GPA-102 [Super Cobra](#)^[9]
- GPA-103 [Tutankham](#)^[10]
- GPA-104 [Amidar](#)^[11]
- GPA-105 [Dig Dug](#)^[12]
- GPA-106 [Warp & Warp](#)^[13]
- GPA-107 [Turpin](#)^[14]
- GPA-109 [Pachinko UFO](#)^[15]
- GPA-110 [Fighting Bug](#) (also known as [Lady Bug](#))^[16]
- GPA-111 [Space Panic](#)^[17]
- GPA-112 [Naughty Boy](#)^[18]
- GPA-114 [Dirty Chameleon](#)^[19]
- GPA-115 [Excite Mahjong](#)^[20]
- Note: Cartridges 108 and 113 were never released, and are often rumored to be [Galaga](#) and [Front Line](#) (which were released on the Casio [PV-2000](#)).

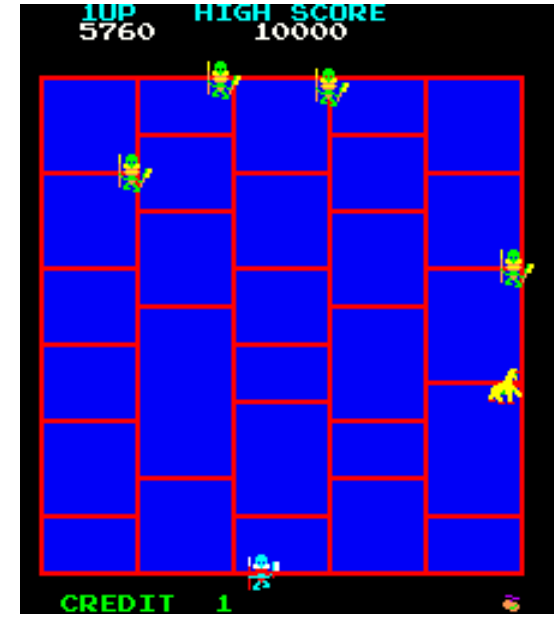
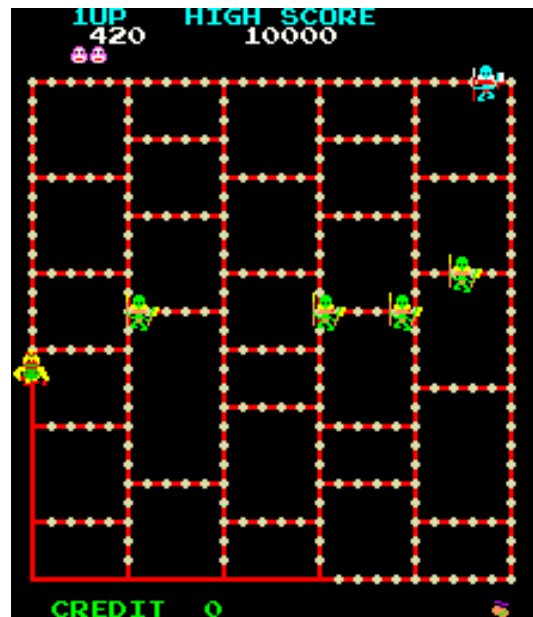
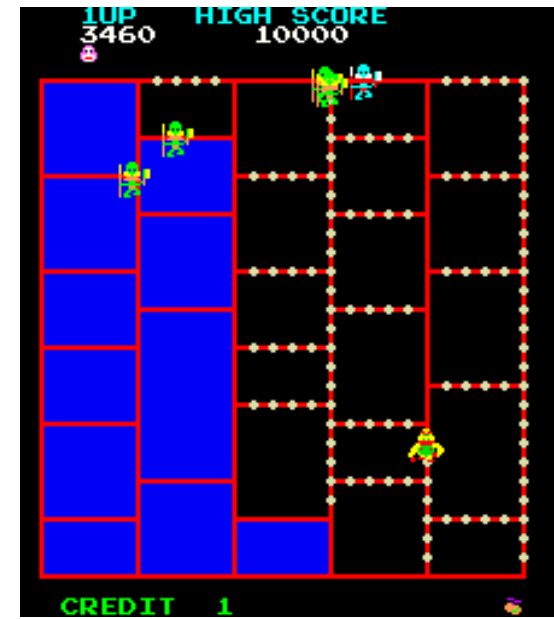
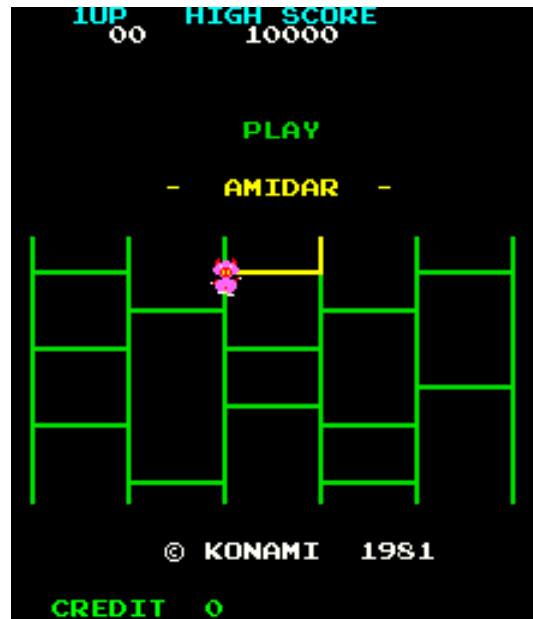
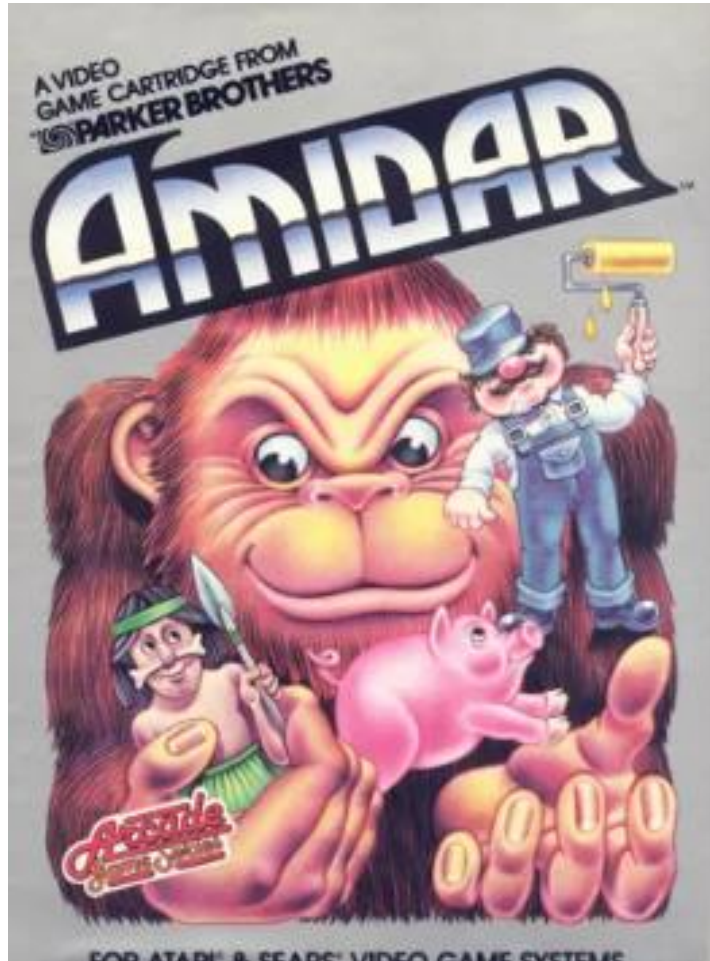
Casio PV-1000

CASIO
PV-1000



Manufacturer	Casio
Type	Home video game console
Generation	Third
Release date	JP: October 1983
Lifespan	1983-1984
Introductory price	14,800¥
Media	ROM cartridge
CPU	Zilog Z80 @ 3.579 MHz
Memory	2 KB RAM
Display	240 x 192 resolution, 8 colours
Graphics	NEC D65010G031
Sound	NEC D65010G031 - 3 square wave voices, 6 bits to control the period
Input	Joystick
Successor	Casio Loopy

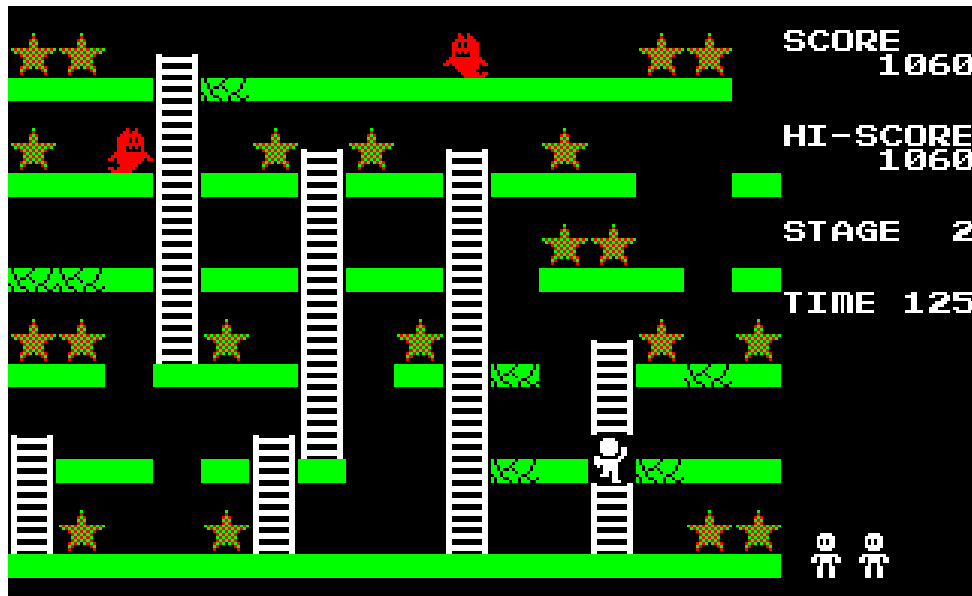
- Amidar



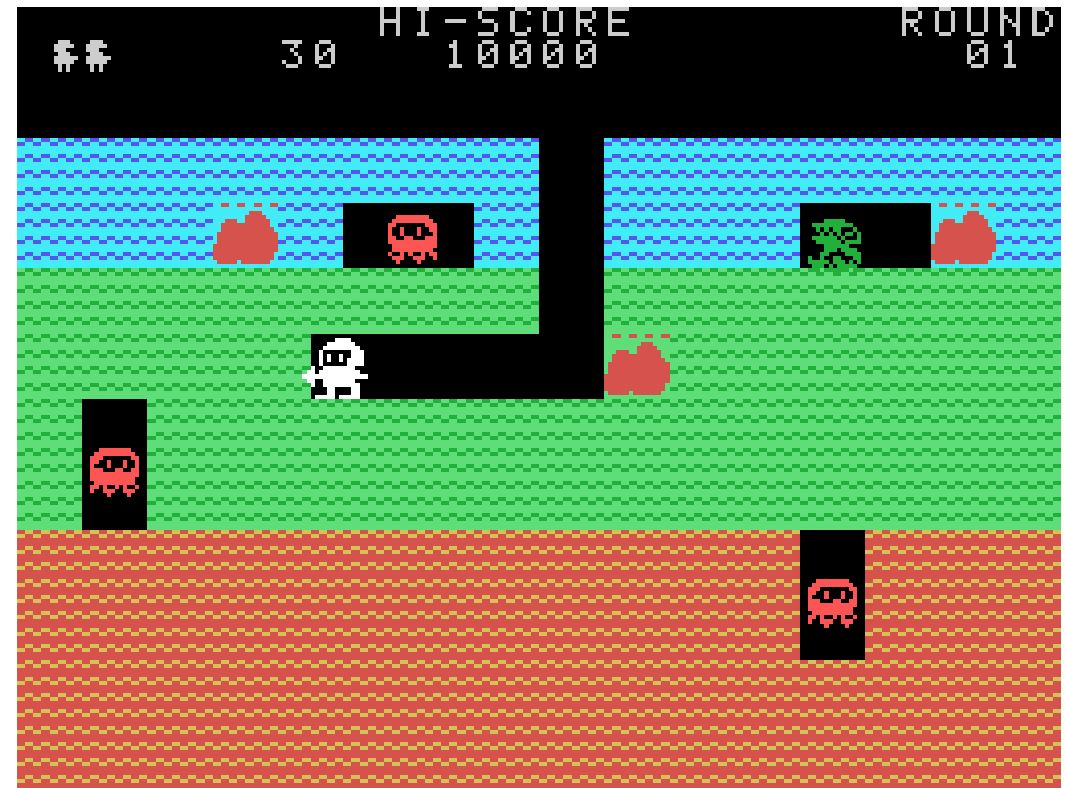
- Chameleon



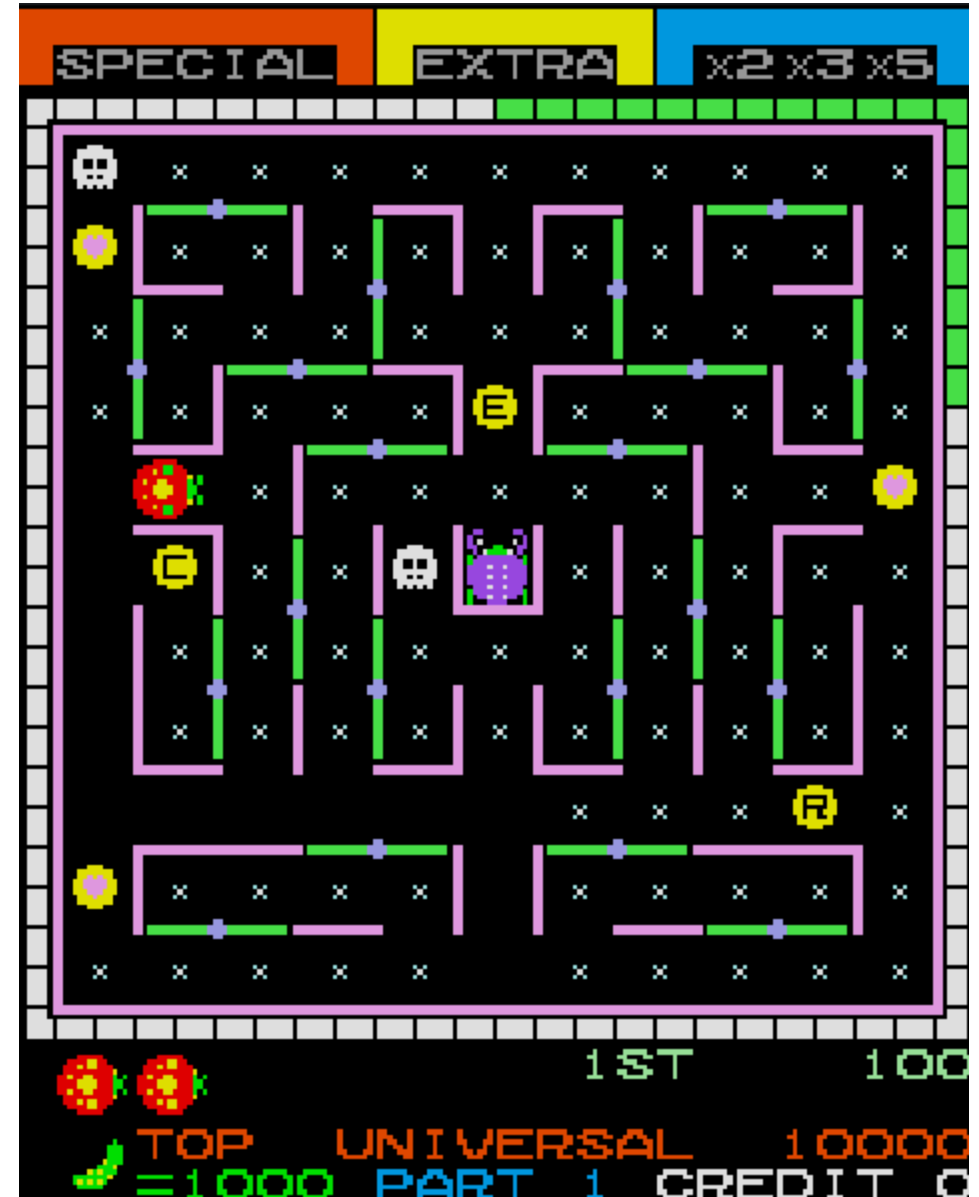
- Cracky



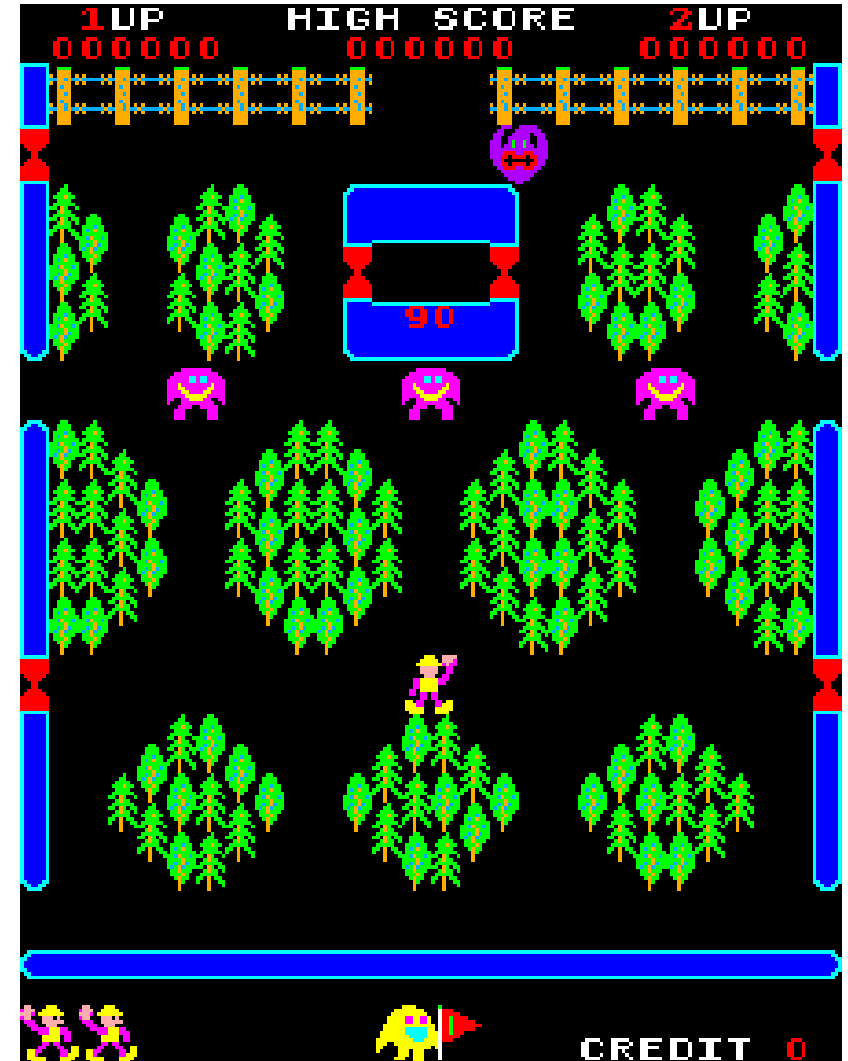
- Dig Dug



- Lady Bug



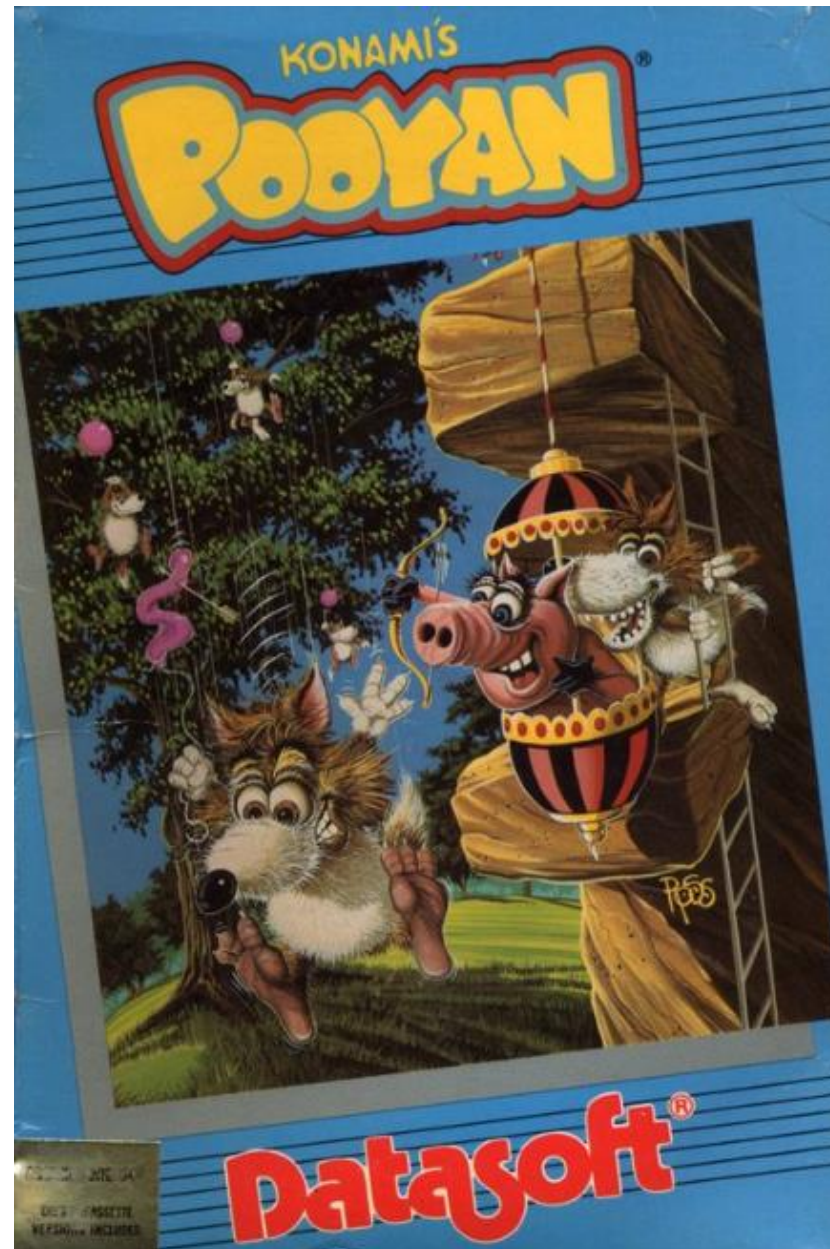
- Naughty Boy



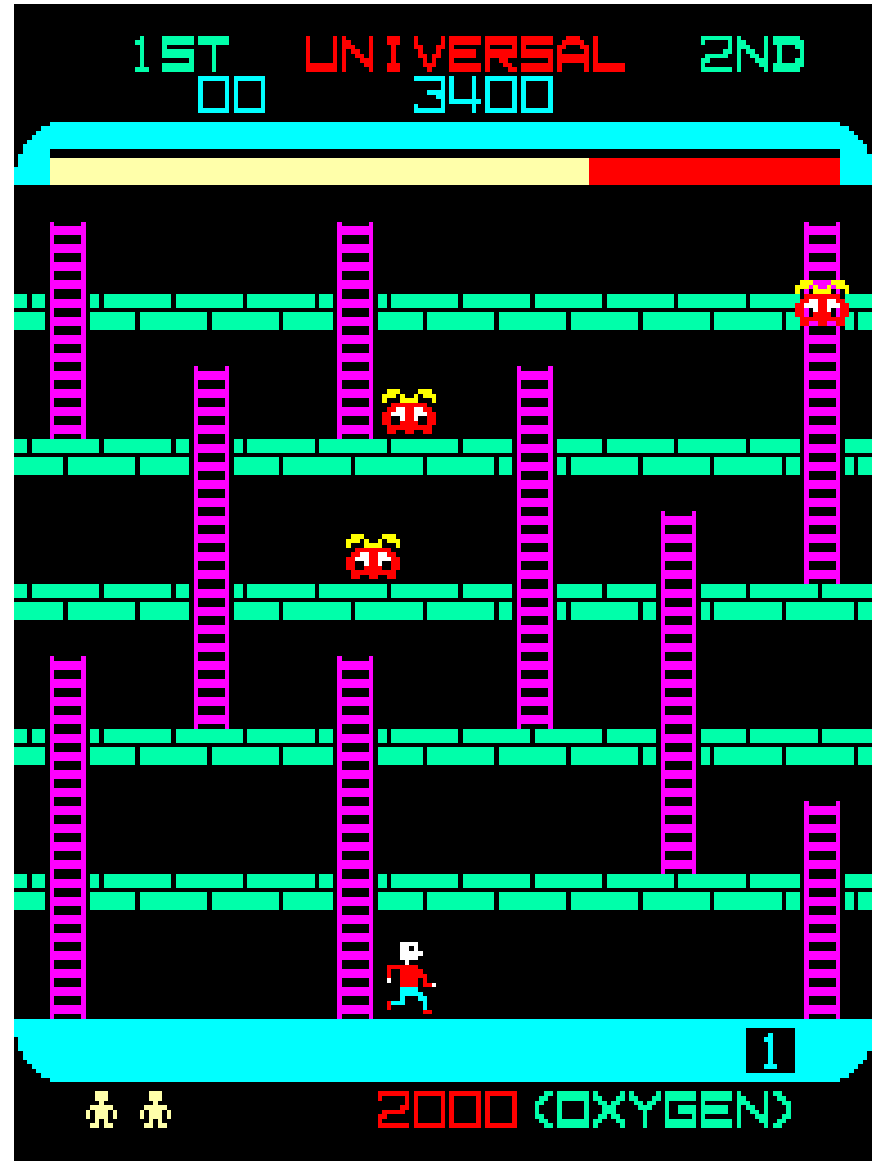
- Pachinko-U.F.O.



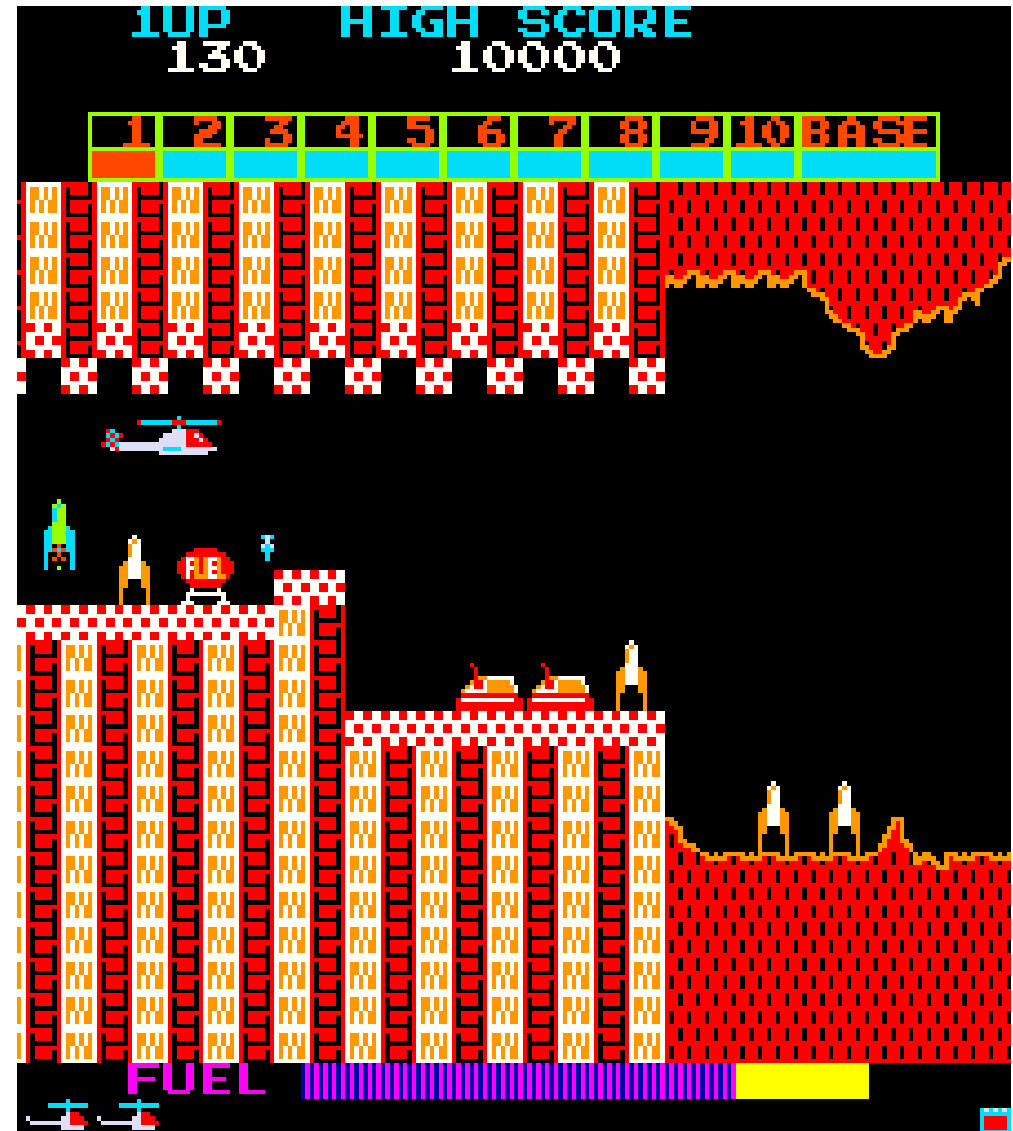
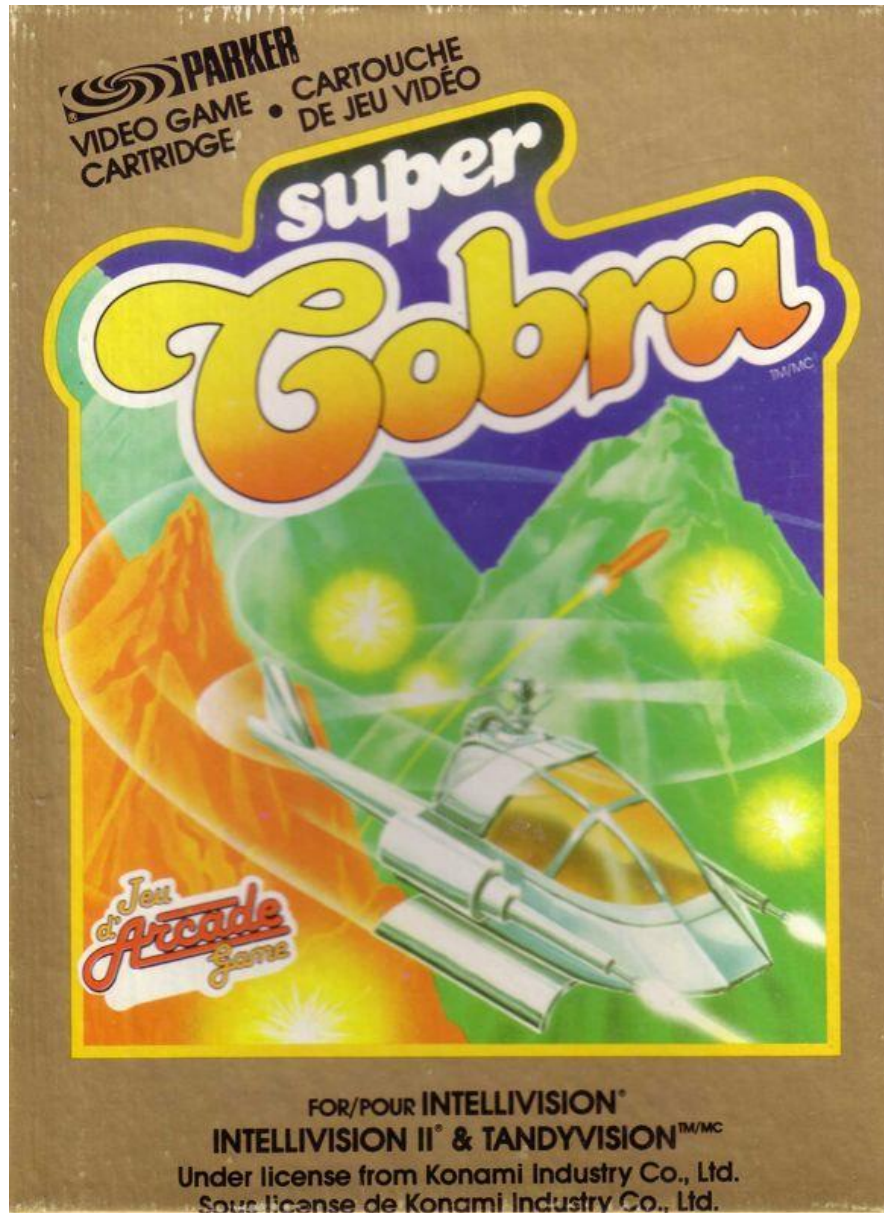
- Pooyan



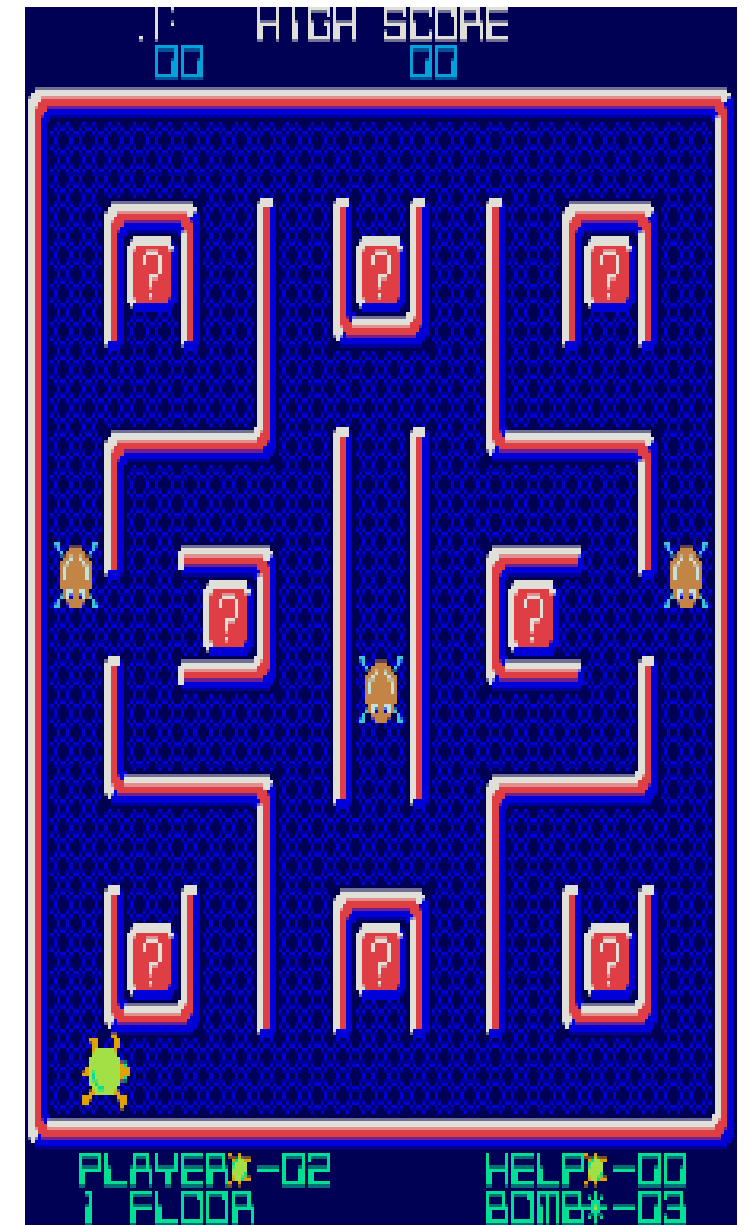
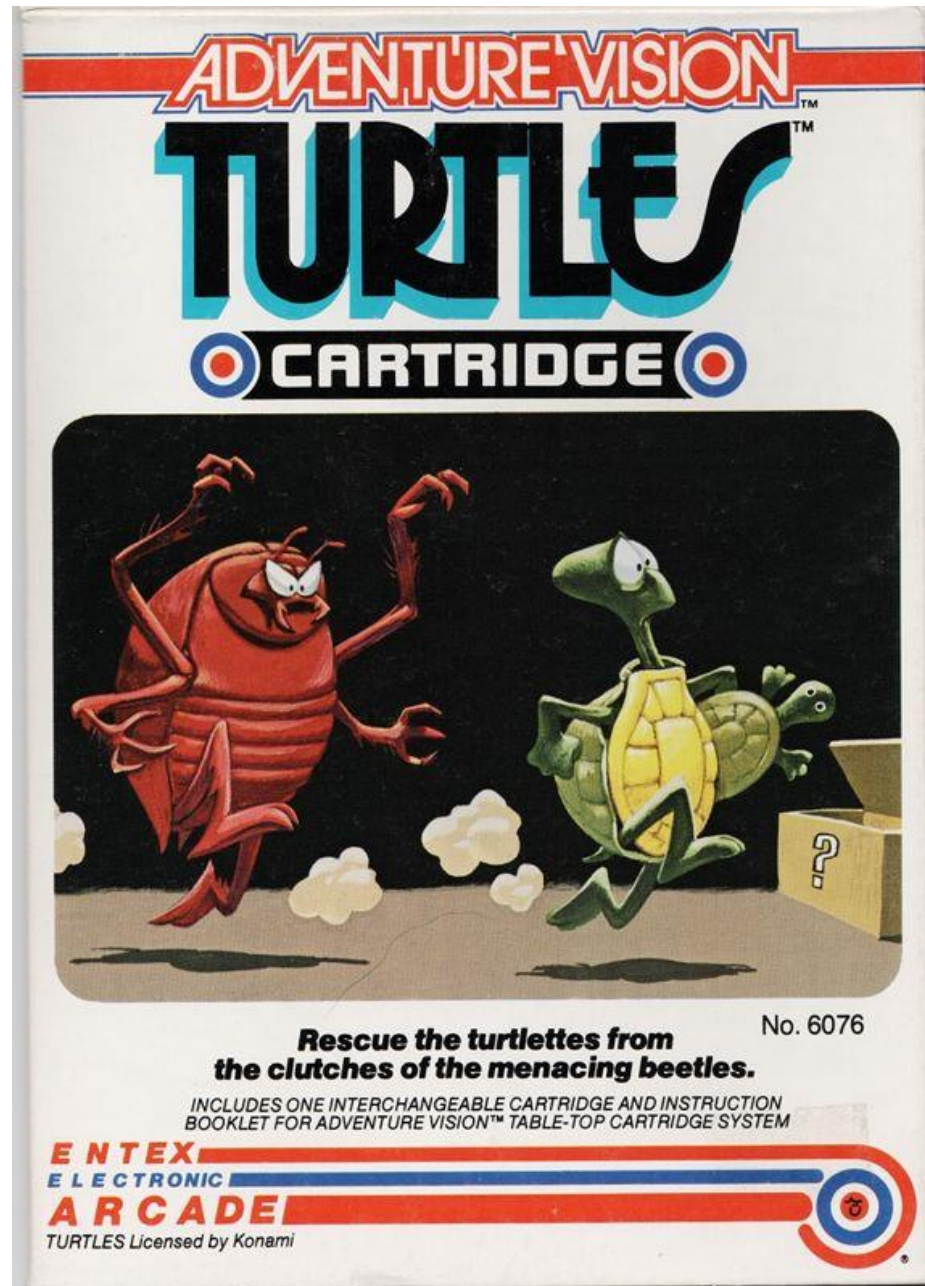
- **Space Panic**



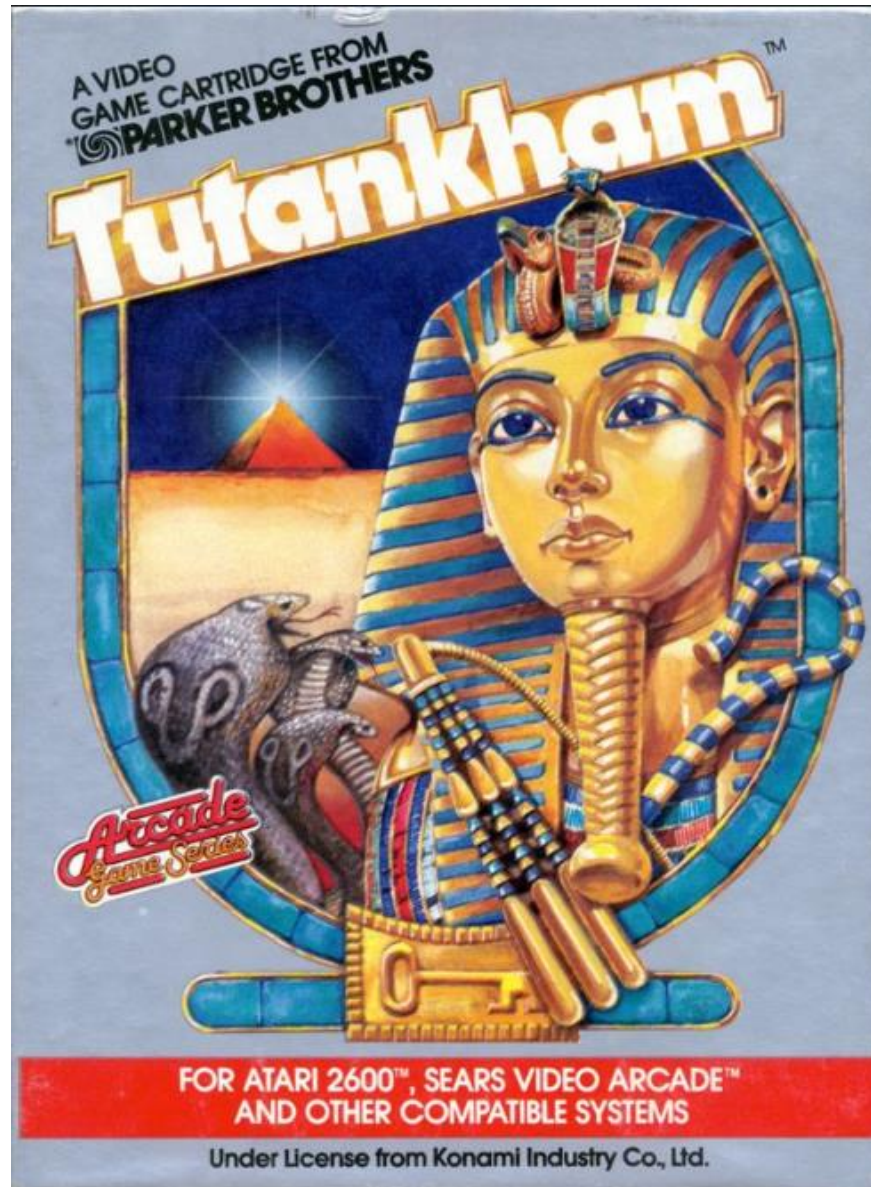
- Super Cobra



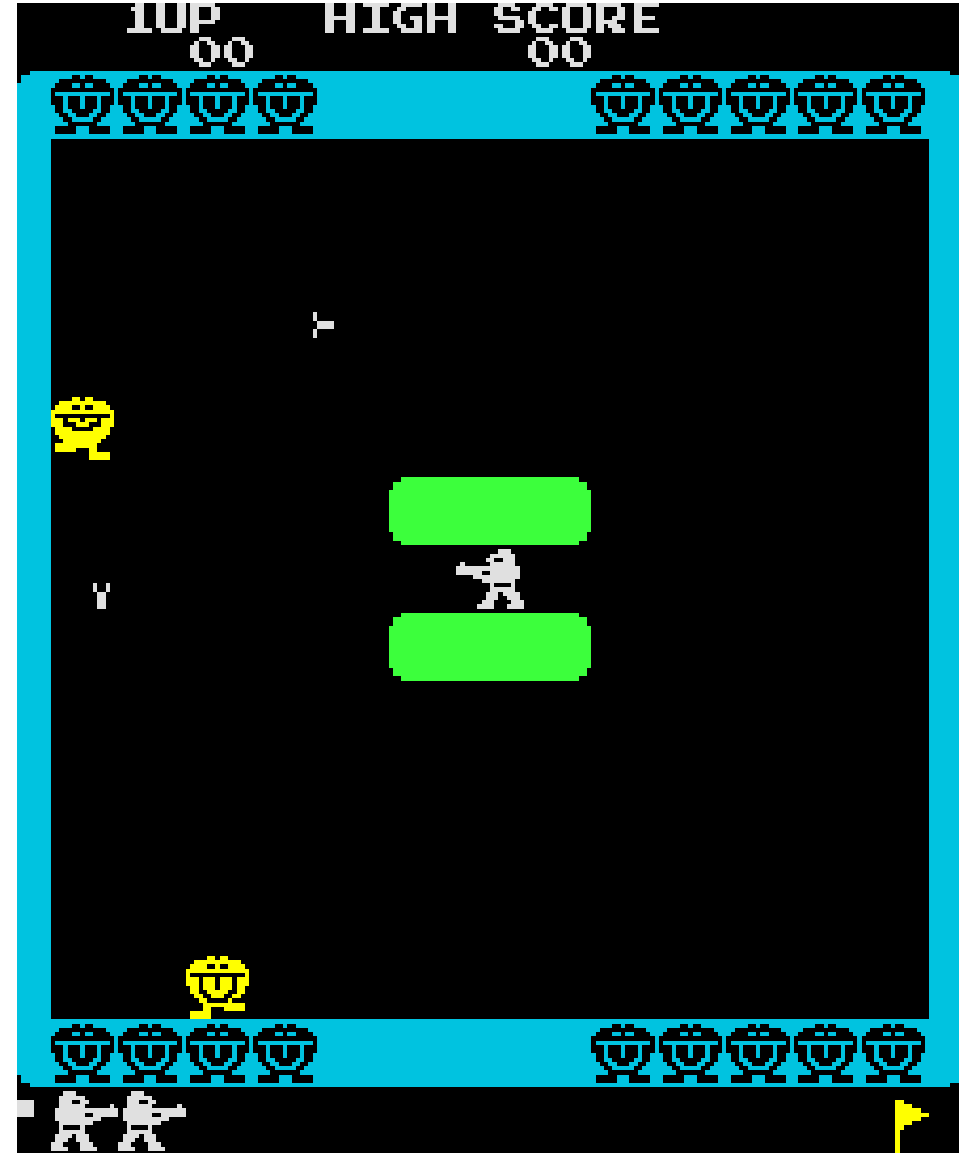
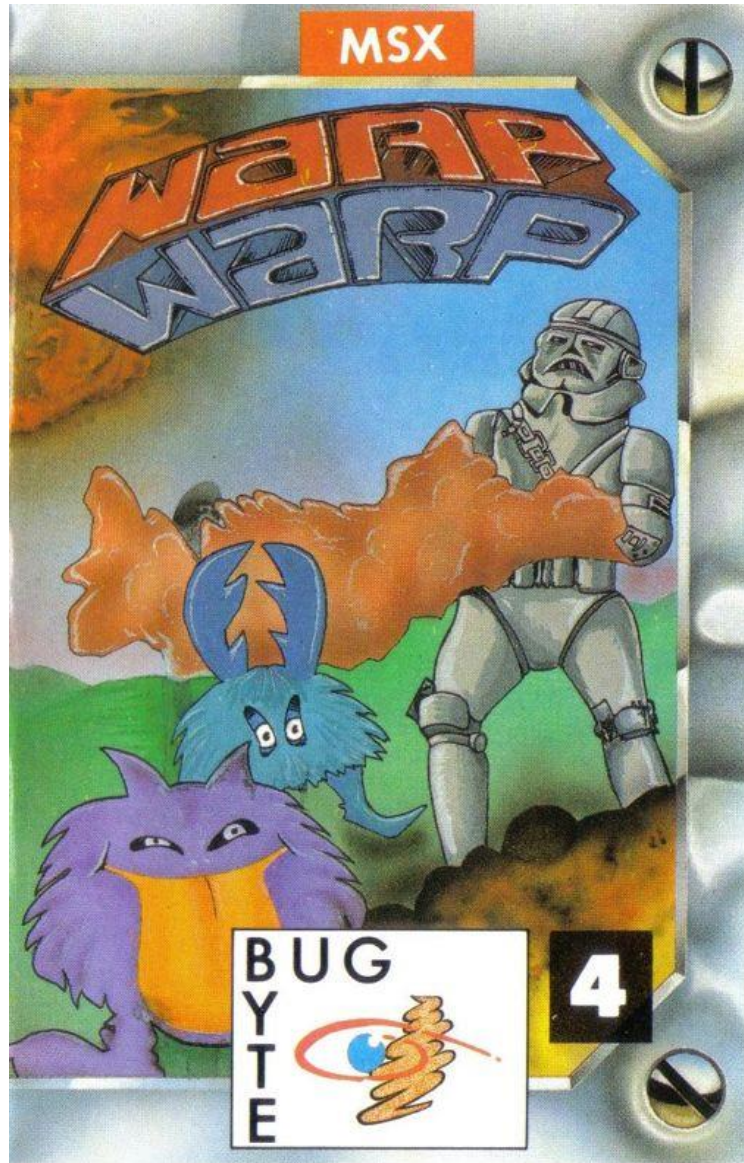
- Turtles



• Tutankham



- **Warp Warp**



- Additional Content
- <https://www.youtube.com/watch?v=Wt4mkSi80Bc> (Top/ Only 13 Casio PV-1000 Games of All Time!
- <https://www.youtube.com/watch?v=nhIIUXO4JXQ> (**GQP - O raro PV-1000, o videogame da Casio que perdeu a hora.)**

• References:

- **WIKIPÉDIA.** *PV-1000*. In: *Wikipedia, the free encyclopedia*. Available at: <https://pt.wikipedia.org/wiki/PV-1000>. Accessed on: Aug. 17, 2025.
- **WIKIPEDIA.** *PV-1000*. In: *Wikipedia, the free encyclopedia*. Available at: <https://en.wikipedia.org/wiki/PV-1000>. Accessed on: Aug. 17, 2025.
- **MOBYGAMES.** *Casio PV-1000 platform – list of games*. MobyGames. Available at: <https://www.mobygames.com/platform/casio-pv-1000>. Accessed on: Aug. 17, 2025.
- **JUGANAWT.** *Top / Only 13 Casio PV-1000 Games of All Time!*. YouTube, 25 Feb. 2017. Available at: <https://www.youtube.com/watch?v=Wt4mkSi80Bc>. Accessed on: 18 Aug. 2025.
- **GQP (YouTube channel – Games Que Pariu).** *GQP – O raro PV-1000, o videogame da Casio que perdeu a hora*. YouTube, 25 Feb. 2017. Available at: <https://www.youtube.com/watch?v=nhIIUXO4JXQ>. Accessed on: 18 Aug. 2025.